



# The SPRINGER



“Within the mind are all the resources required for successful living. Ideas are present in the consciousness, which when released and given scope to grow and take shape, can lead to successful events.” he seeds that you plant.”

- Dr. A. P. J. Abdul Kalam



*Years of  
Independence*

March 2023  
**ISSUE- 3**

“Patriotism is, fundamentally, a conviction that a particular country is the best in the world because you were born in it....”

- George Bernard Shaw



SPRINGDALES SCHOOL JAMMU

For more details, visit [www.springdales.org](http://www.springdales.org)







# PRINCIPAL'S LETTER

**"Education is the key to unlock the golden door of freedom."**

**- George Washington Carver**

All three editions of school magazine for the year 2022-23 are published under the theme of '**75 years of India's Independence**'. The magazine is a combined effort that canopies both the junior and senior section wings of Springdales School. The prime objective of the School is to focus majorly on providing a platform to children so that they learn about their inner potential. The School believes in providing top quality education coupled with holistic growth of a child and aims to create a successful global citizen. In today's dynamic world when every moment, a new innovation in technology is evolved, the School provides ample opportunities to students to innovate and think critically and lead the learning process. We feel very contended after bearing in mind, the progress the School has made by imbining in its students, value based education synergized with modern teaching-learning technology to produce a generation of well informed and emotionally sound generation during these years. And I ensure all the parents that in times to come, we will continue this journey with all elevated enthusiasm and with determination provide a platform of holistic learning to the young generation of learners.

The very competent team at Springdales School, which is quite professional and possesses expertise in individual fields, strives hard to concentrate on each and every child, monitors and mentors them, appreciates their achievements and encourages them to overcome their shortcomings.

I congratulate the 'Editorial team' for putting up their relentless efforts to bring out the third edition of the magazine to offer us a peek into their learning and growing process.

**Happy Reading!**

**MS. ARCHNA MANHAS  
PRINCIPAL**







**“There are no secrets to success. It is the result of preparation, hard work, and learning from failure.” – Colin Powell**

"Where there is a will, there is a way" is a familiar and well known saying but only a few understand and act upon it. This saying underlies a vital fact of life. All of us have ambition; everyone has the desire to fulfill that but not all of them are fulfilled, because of the lack of willpower.

Without determination and strong will, nothing can be achieved. When our desires are mere wishes, they are likely not to be satisfied for there is no perseverance, sustained efforts and required singleness of purposes at their back. Having will power is the most positive thinking that makes a person successful. Will power is a strong driving force that aids you in achieving your goals. We have many legendary figures who dreamt and achieved big just for their determination and will power.

In human beings, it appears that determination is deeply ingrained as part of their survival instinct and self-expression. However, it may not equally manifest in all due to various influences. We can see that people vary in their determination to pursue their goals and desires. Some people easily give up, and some go to the end. Some people do not try at all, while some never give up until they finish what they start. Such differences are mainly due to the differences in their thinking and attitude and due to various intrinsic and extrinsic factors, such as beliefs, social and cultural influences, fear, self-esteem, the strength of the desires, the rewards or the pay-off involved, etc. It suggests that while determination may form part of our natural instinct to survive, it may also be learned and sustained by conscious effort and by changing our thinking and attitude.

If a person has a great potential of doing work within a short time, but no will power he cannot achieve his goals, there will be full of questions and confusions in his mind. We always have to discover our inner strength and work hard to develop natural talents within us to reach our dreams by fulfilling it. Thus, we need to focus on our goals to reach our destination because "Where there is a will, there is a way."

If there is one gift that we can give to ourselves in life to be what we wanted to be, it is the power of determination. Without it we are a mere passive spectator in the drama of life. The most important and direct consequence of determination is the power of focus. Perseverance, or the will to continue in the face of adversity, is another consequence. Faith in your goals and your abilities stems from your determination. Discipline and determination go together. Without discipline and self-control it is difficult to stick to a path of action and pursue it until the end. You can also strengthen your resolve by constantly remembering your goals or your purpose.

Our determination greatly depends upon the strength of our desires or how badly we need something, the clarity of goals, the sense of purpose and our mental attitude. It also depends upon endurance for pain and suffering and our ability to manage ambiguity and uncertainty. Determined people strengthen their resolve when things are not going in their favour. They may be flexible in their plans but remain focussed upon their goals until they achieve them. If there is one quality we all should choose to achieve success in our life, it is determination.

Happy Reading!

**MS. KHUSHBOO SONDHI**  
**TEACHER EDITOR**







## A charity you should know about - Happiness.

All of us, right from the day we entered into the formal school of education, have been taught about different values, ethics, moral principles, basic courtesies etc. Not that our parents or other family members were not instrumental in bringing us up as an individual who think and behave in a socially desirable manner. But, our entry into schools just formalized these concepts even more. In fact, we had an entire subject dedicated to this in our school called, VALUE EDUCATION.

Now, since we have already brought up this subject, let's analyse the issue properly. Personally, for me it used to be the most uninteresting session of all. A session, in which my classmates would doze off and remain unnoticed by the teacher throughout the academic year! The subject would enhance our knowledge about concepts such as truth, responsibility, peace, happiness etc. HAPPINESS is one such concept which we were taught about, but we never paid much attention to. In common terms happiness can be defined as "the state of well being and contentment. But this definition only gives a narrow view of the idea of happiness. Its scope ranges to many different areas and subsumes many different aspects. For instance, happiness is something which must have moral connotations. One who steals an expensive article, is surely to get some pleasure and contentment. But, not to forget this happiness has been derived from an unhealthy deed which goes against the ethics, moral values and norms of the society.

'HAPPINESS' hence must be defined more as 'BEING well and DOING well'. Although, many philosophers have given their own theories related to this universal concept, but the one that grabs the most attention is the one enunciated by the Greek philosopher, Aristotle. He views happiness as not just a momentary feeling, but as the ultimate goal of human existence. According to him, health, money, friendships, relationships and knowledge are all important to achieve happiness. Hence, we must all try and internalize within ourselves the true meaning of happiness, consider it more as a charity and spread it around, to our friends, family, colleagues, peers and even strangers.

This brings us to the last aspect of Aristotle's theory - Happiness is your entire life measure and will indicate how well you lived. So, let us all try and undertake the charity of life-HAPPINESS by the following tiny measures:

- By coming to terms with who we are and accepting it.
- By setting some life principles for ourselves and always adhering to them.
- By seeing the beauty positive aspect of everyone and everything.
- By accepting the situations as they come and dealing with them to the best of our capacity.
- By being grateful to the almighty for whatever we have today.
- By uplifting the ones who are in need/distress.



I can go on and on with this list because there are innumerable ways to make yourself happy. Now, I leave it to you to decide what else could be added here to achieve our ultimate goal – **HAPPINESS.**

*"Happiness consists more in small conveniences or pleasures that occur every day, than in great pieces of good fortune that happen but seldom to a man in the course of his life."*

– Benjamin Franklin

**AYUSH SHARMA**  
**STUDENT EDITOR (CLASS 10TH)**





# SPRINGER UPDATE



## ACHIEVEMENTS

### WINNERS OF HINDI POEM COMPETITION (KINDERGARTEN)

#### NURSERY

- Thakur Adhavik and Dakshita Sharma stood 1st.
- Ruhaan Koul and Shaurya Kotwal stood 2nd.
- Divyansh Yadav and Venus stood 3rd.

#### L.K.G

- Garvit Sharma and Shivika Raj stood 1st.
- Samaira Dhar and Kridhayveer Singh stood 2nd.
- Guransh and Lakshita Bhagat stood 3rd.

#### U.K.G

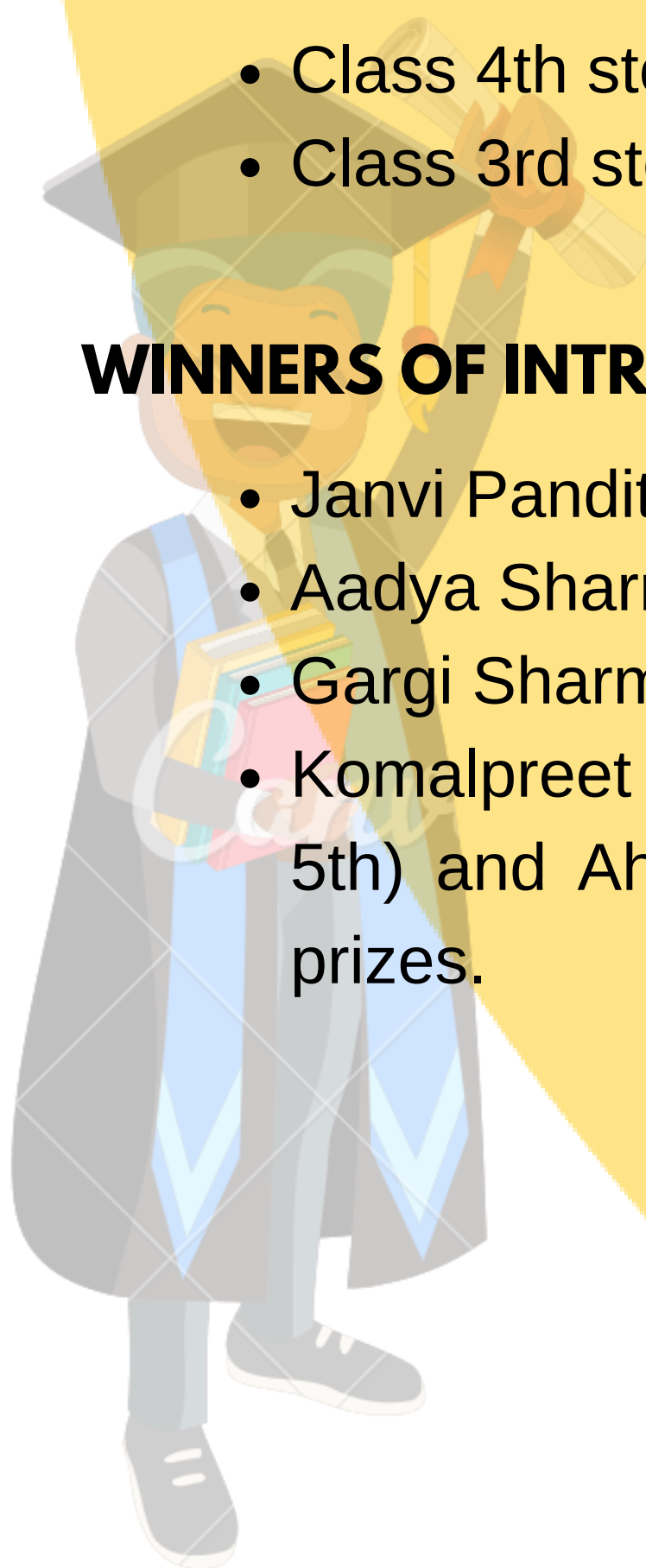
- Radhika Ganjoo stood 1st.
- Aarish Mahajan stood 2nd
- Shetu Dogra stood 3rd.

### WINNERS OF INTRA CLASS GROUP DANCE COMPETITION (CLASS 1ST TO 5TH)

- Class 5th stood 1st.
- Class 4th stood 2nd.
- Class 3rd stood 3rd.

### WINNERS OF INTRA CLASS GROUP DANCE COMPETITION (CLASS 1ST TO 5TH)

- Janvi Pandita (Class 5th) secured 1st position.
- Aadya Sharma (Class 3rd) secured 2nd position.
- Gargi Sharma (Class 3rd) secured 3rd position.
- Komalpreet Kaur (Class 5th), Mehika Razdan (Class 5th) and Ahana Sharma (Class 3rd) got Consolation prizes.





## WINNERS OF INTER HOUSE ENGLISH DEBATE COMPETITION (GROUP – B)

- Hitakshi Bhat from Indus House secured 1st position.
- Rashi Sharma from Indus House secured 2nd position.
- Shreyas Bhat from Jhelum House secured 3rd position.



## WINNER OF DISTRICT ATHLETIC COMPETITION

- Ayush Kumar (Class 10th) won Silver Medal.

### • PARTICIPANTS:

1. Roban Singh (Class 9th)
2. Danish Singh (Class 9th)
3. Jaideep Singh (Class 9th)

## WINNERS OF DISTRICT KARATE CHAMPIONSHIP

### GOLD MEDALISTS

- Reshav Singh (Class 6th)
- Tanya (Class 6th)

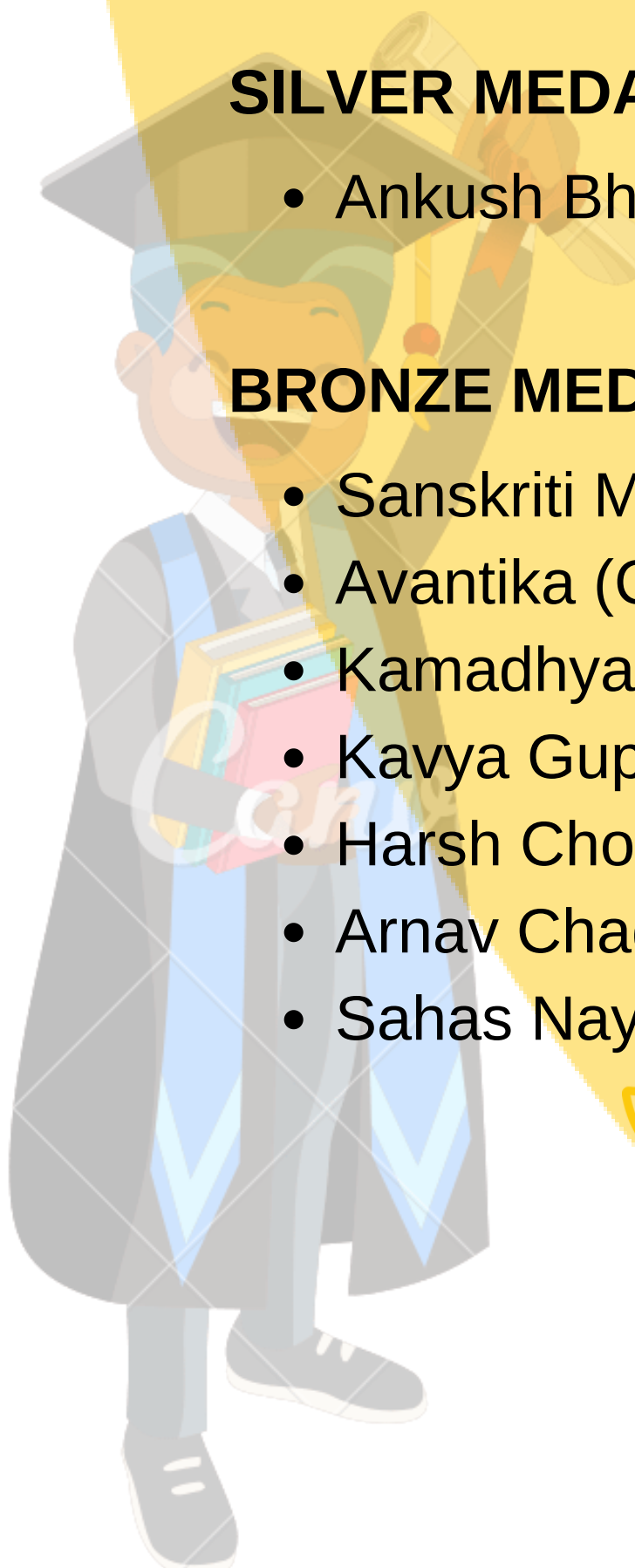
### SILVER MEDALISTS

- Ankush Bhau (Class 7th)

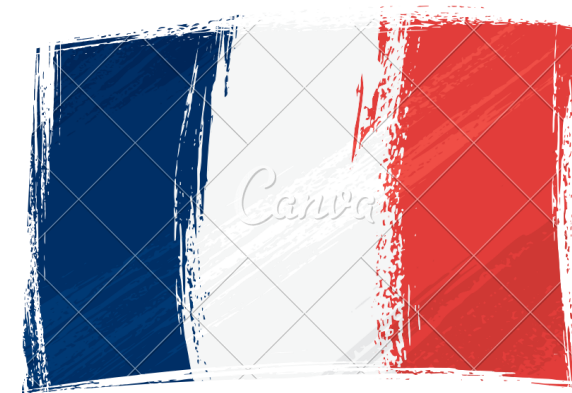
### BRONZE MEDALISTS

- Sanskriti Manhas (Class 6th)
- Avantika (Class 6th)
- Kamadhya Rajput (Class 6th)
- Kavya Gupta (Class 6th)
- Harsh Choudhary (Class 6th)
- Arnav Chadha (Class 8th)
- Sahas Nayyar (Class 8th)

**PRANJAL GUPTA  
CLASS 10TH**







## **FRENCH: IS IT WORTH ADOPTING IT AS A LANGUAGE IN SCHOOLS?**

*“Learning another language is not only learning different words for the same thing, but learning another way to think about things.” – Flora Lewis*

We live in a multilingual world where connections are now more important than ever. As the world is getting bigger, knowing and learning different languages is becoming more and more important. Nowadays, the zeal to learn something new is quite evident. People, especially students are getting inclined towards learning new concepts and things which will help them in future endeavors. One such thing is ‘adopting and learning a new language’. It has been seen that the most preferred languages to learn in India is French, German and Spanish where French acquires the first place.

No one has ever regretted learning “FRENCH”. French is the official language of 33 countries around the world. It is the only language that is spoken in five continents apart from English. Learning French allows you to better understand people and their respective cultures. The knowledge to speak French is a career asset for finding a job in various industries. Some of them are travel & tourism, hospitality industry, MNC, BPO, KPO, Embassies, fashion, retailing, automotive, luxury goods, aeronautics, international business, education institutions, and export firms.

Teaching a new language to children introduces them to an entire new world, a world of new ideas, new friends and new acquaintance. Giving them this chance is equivalent to putting a gold mine within their reach. Learning a second language has shown to bring cognitive and academic benefits. Numerous studies suggest that learning a second language can lead to an increase in mental flexibility and improved memory. As Michael Gove rightly said, ‘Learning a foreign language and the culture that goes with it, is one of the most useful things we can do to broaden the empathy and imaginative sympathy and cultural outlook of the children.’ A foreign language like “FRENCH” can also help students develop self-confidence, creativity and critical thinking. It allows them to broaden their view and perspective of understanding the world in better way.

**TANVI CHOPRA**  
**FRENCH TEACHER**

*bonjour*







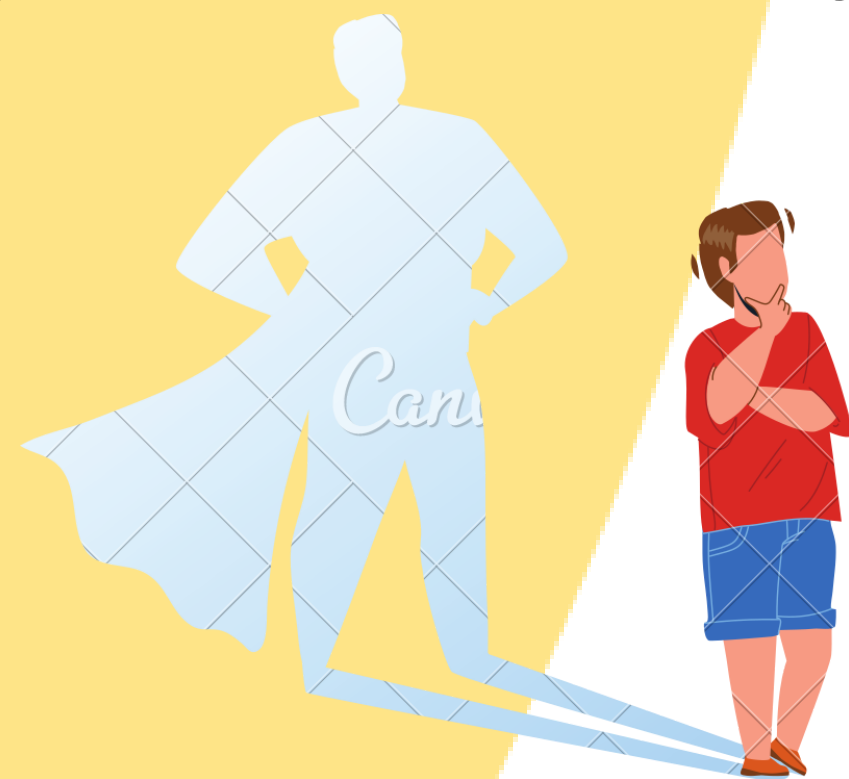
## COURAGE IN DIFFICULT TIMES

Courage is often described as a virtue representing one's ability to perform despite external and internal fears. Courage is not the absence of fear, courageous people do feel fear but courage helps them overcome fear and take action. A courageous act can be a small act which is done by overcoming fear and then going on to perform the act.

Courage need not be only physical, moral courage too is equally important. Standing up for what is correct and speaking our mind as well as sitting down and listening to others opinions are examples of moral courage. The last two years have been difficult for most and many people showed great courage to overcome their difficulties and achieve their goal, be it doctors and paramedics who worked tirelessly to save people's lives, parents who lost their jobs but took up odd jobs to provide for their families, children whose parents were ill and who did all the household chores to ease the burden on their parents are few examples of courage shown in difficult times.

I would like to conclude by saying that in hard times, we should have the courage to stay positive, keep going, to find a different way and of course the courage to try in the first place!

**PALAK KOUL**  
**CLASS 7th**



## SPRING (AROSTIC POEM)

**S** – Soothing wind pleasantly blows

**P** – Pulling me outdoors

**R** – Rounds of birds chirping in the sky

**I** – Indomitably beautiful butterflies

**N** – Nectar feeding swarm of bees

**G** – Gardens full of spring melodies

**SUJIT KOUL**  
**CLASS 7th**





## A SMALL ACT OF KINDNESS...

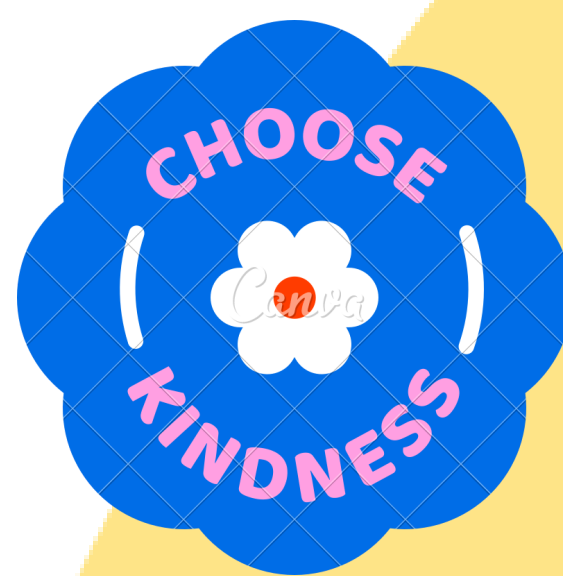
Kindness  
MATTERS

*"Many a little, makes a nickel."*

The selfish people think only about themselves and do only things for themselves. But not all are selfish. There are many who believe in kind deeds and think about helping others in need. They possess good intentions but unfortunately do nothing as they only think. Such people are very close to selfish ones.

Apart from them, there are those who think for the ones in need and act accordingly. These people feed the hungry and cloth the naked. They serve the society in their fullest capacity. One must be like them. A man, who helps and does charity, gets a positive output in return. One who teaches a poor kid even for a day renders a great service to humanity. Small deeds of kindness can be done in various forms. Giving a glass of water to thirsty, helping a person who is sick or anything of that sort will always get counted and definitely be returned in a good way. It's the cycle of life. What you do with others, will be returned back to you. So, one must not be selfish or rude towards anyone. A little help or kindness will surely makes you happy.

**PERDHUM PARIHAR**  
**CLASS 8th**



## WHAT'S NEXT AFTER 10TH?

10th standard is a life changing point in a student's life as in 10th an individual makes an utmost decision of choosing a career path for him/her. Some students are clear about their stream choice and some might find themselves in a dilemma about what to do next? Which stream to choose? Will their choice be good? It's highly important to know in which area you are good whether it's science, commerce or humanities and then go further for it. Every field offers a plethora of opportunities but one should always select the stream/course based on his/her interests, aptitude and marks that they score in class 10.

The most important thing is that the interest and aptitude must match up with the understanding of the requirements of the career. Taking guidance from teachers, career expert or highly knowledgeable person would be highly beneficial. But, one must do some research on their favourable stream and look for suitable career options so that they don't have to regret about it later. For a successful career, a well-carved path and proper careful planning is a must. Career assessments and a professional Career Counsellor can guide appropriately in choosing the best career options, and understand what is next after 10th class.

Apart from focusing on choosing the right stream and subjects, it is also essential to keep working on yourself and building on skills that will prepare you for the immense competition in the job market. It is always beneficial to start early:

- Start working on your soft skills like communication skills, interpersonal skills, and so on.
- Learn a new language.
- Develop a habit of reading and dedicatedly pursue your hobbies.

**AARAV MAHAJAN**  
**CLASS 10th**





## LIFE

Life is a happiness  
Don't get scared of sorrows.  
Life is a journey  
Enjoy being in new places.  
Life is a struggle  
Get ready for a tough fight.  
Life is satisfaction  
Have that feel in your behavior.  
Life is a dream  
So dream the most wonderful dream.  
Life is a money bag  
Fill it as you can it.  
Life is a praise  
Be worthy of it.  
Finally, death is a compliment to life  
Be brave to accept it.

**DIYA SHARMA**  
**CLASS 9th**



## DON'T WEEP...

Don't Weep  
When you'll not find me in front of you.

I'll always be there by your side,  
I just had gone to deep sleep.

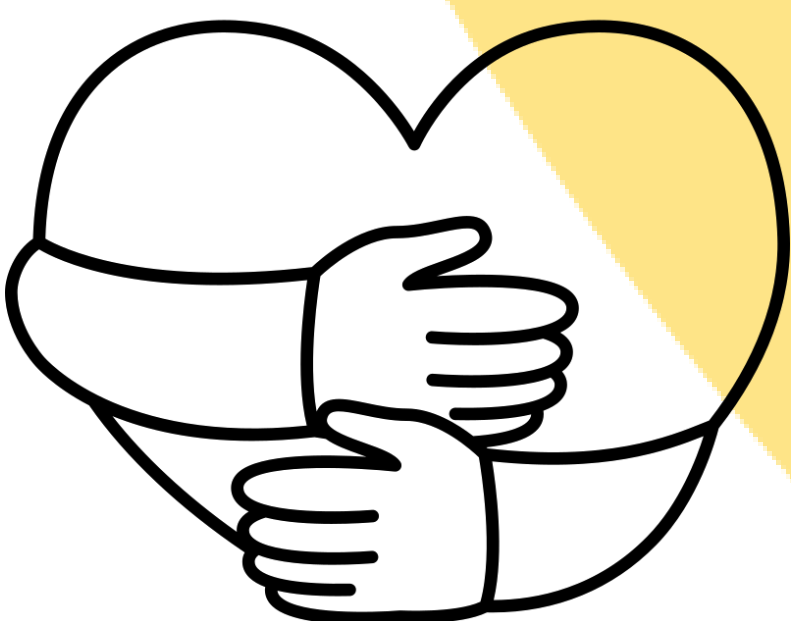
Don't come to my grave for flower plating,  
Because I'll be no more for whom you're waiting.

Tell them not to weep for me,  
So what if they can't see or hear me,  
but they can surely feel me.

I was just like the last leaf of the tree that too shed,  
But my story is never going to end.

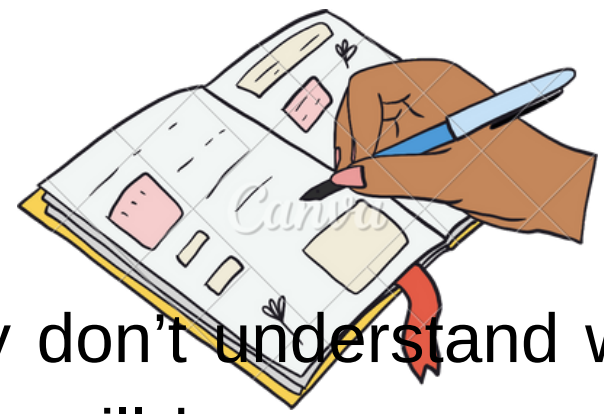
Don't weep, don't be dejected!.

**SIMRATI RAINA**  
**CLASS 8th**





## JOURNALLING... A WAY TO RELAX



Sometimes, my mind is full of rapid thoughts crashing within. I really don't understand why so many things run on my mind but if I don't let them out, the situation will become a mess! To ease out myself and my thoughts, I've found a creative way out: Journaling. It's simply writing down your thoughts and feelings to understand them more clearly.

Journaling can be done in various ways. Some just jot down their thoughts and some give it a creative touch by drawing different pictures or even pasting them. It's like how you want your journal to look. In other words, it can be called a diary writing routine.

This method not only helps to put down the thousands of thoughts running in mind on a paper but also helps to relieve out all the stress and anxiety. Studies show that people with anxiety or depression must adopt this practice as it soothes out the tension build up and provide comfort. It's a very good technique to improve your mental health. Journaling helps improve your mood by helping you prioritize problems, fears, and concerns along with providing an opportunity for positive self-talk and identifying negative thoughts and behaviors. Keeping a journal helps you create order when your world feels like it's in chaos. I find this method very interesting as well as beneficial and for that I've made a separate time slot to journal in my daily schedule.

**RIYA KHULLAR**  
**CLASS 7th**



## A TO THE N TO I TO THE ME: ANIME

Anime refers to a specific style of cartoon produced or inspired by Japanese animation. Think of it this way; all anime shows are cartoons but not all cartoons are anime. But beyond its distinctive visual looks, anime has endeared the hearts of many fans because of its complex characters and engaging plots. Attack on titan (AOT) has finally released with its last season, Attack on titan final season part 2. What is AOT about? Attack on titan is a Japanese manga series written and illustrated by Hajime Isayama. It is set in a world where humanity lives inside cities surrounded by three enormous walls that protect them from gigantic man-eating humanoids known as titans; the story follows Eren Jaeger who vows to exterminate and get freedom from titans after a titan brings about destruction of his hometown and the death of his mother. This anime was produced by Wit studio (season 1-3) and MAPPA (season 4). Attack on titan has become a critical and commercial success. As of now the manga has over 100 million tankoban copies print worldwide, making it one of the best selling manga series of all time. It has won several awards, including the Kondansha Manga Awards and the Harvey Award. Will Eren get freedom? Will AOT have a happy ending? What is Hajime Isayama thinking? Well to know all of this we'll have to wait for rest of the episodes to come out.

**SAMRAGYI ASHOK**  
**CLASS 8th**





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## संपादकीय

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श्रीमद् भगवद् गीता का अध्याय 10 व श्लोक 33 अक्षराणामकारोऽस्मि द्वंद्वः  
सामासिकस्य च ।

**अहमे वाक्षयः कालो धाताहं विश्वतोमुखः**

**भावार्थ -**

अक्षरों में मैं आकार हूँ और समासों में द्वंद्व समास हूँ । मैं शाश्वत काल भी हूँ  
सृष्टिकर्ताओं में ब्रह्मा हूँ ।

वर्तमान युग में देश और धरती के विकास के लिए प्रत्येक व्यक्ति का साक्षर होना  
आवश्यक है । इस साक्षरता मिशन को तभी संपन्न बनाया जा सकता है, जब देश का  
हर नागरिक यह प्रण ले कि हर वर्ग को शिक्षित करने में वह अपना योगदान देगा ।

हमारे विद्यालय द्वारा पत्रिका का निकालने का उद्देश्य केवल विद्यार्थियों में छिपी  
योग्यताओं को उभारना है । इससे विद्यार्थियों में लेखन कौशल को सुधारा जा सकता  
है । इससे विद्यार्थियों का आत्म-सम्मान व जिम्मेदारियों को निभाने की भावनाओं व  
कल्पनाओं को आकार दे सकते हैं । ये प्रयास हम अपने देश के सुंदर भविष्य के  
हमेशा करते रहेंगे ।

**-सुषमा देवी  
(शिक्षक संपादक)**



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## ऋतुओं का राजा आने को है

ऋतुओं का राजा आने को है,  
सर्दी से राहत दिलाने को है।

रंग-बिरंगे फूल अब खिलेंगे,  
पीले-पीले वस्त्र सब पहनेंगे।  
मन को लुभाने वाली हवा चलने को है,  
सर्दी से राहत दिलाने को है।

एक बात बहुत कर रही है परेशान,  
सर पर आ गए हैं वार्षिक इम्तिहान।  
पढ़ाई में पूरा ध्यान लगाना है,  
इम्तिहान में अक्ल आना है।

सुहावना मौसम छाने को है,  
सर्दी से राहत दिलाने को है।  
कोयल के 'कू-कू' मधुर सुर गूँजेंगे,  
पपीहे के 'पीहू-पीहू' स्वर भी हम सुनेंगे।  
मीठे-मीठे रसीले आमों का मौसम आने को है,  
सर्दी से राहत दिलाने को है।

ऋतुओं का राजा आने को है,  
सर्दी से राहत दिलाने को है।

## रागिनी परिहार कक्षा - दसवीं



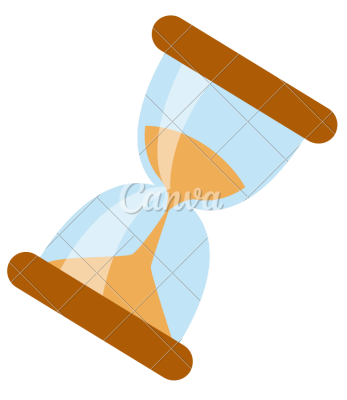
प्रकृति के बारे में हम जब भी करे विचार,  
भुलाया नहीं जा सकता है उसके द्वारा हमें दिया प्यार।  
कहीं चिड़ियों की मधुर वाणी,  
तो कहीं बादलों से बरसता पानी।  
नदियों के पानी से उगती हैं फसलें,  
किसानों की मदद आ जाती है करने।  
दुनिया को पालना भी सिखाती,  
दुनिया में सबसे शक्तिशाली भी प्रकृति ही कहलाती।  
सभी वस्तुएँ व सुख सुविधाएँ दुनिया को तू प्रदान करती,  
फिर भी न अहसान जताती।  
हे प्रकृति! फिर भी तेरे मातृत्व को यह दुनिया न समझ पाती।

गोकुल शर्मा  
कक्षा - आठवीं



## प्रकृति





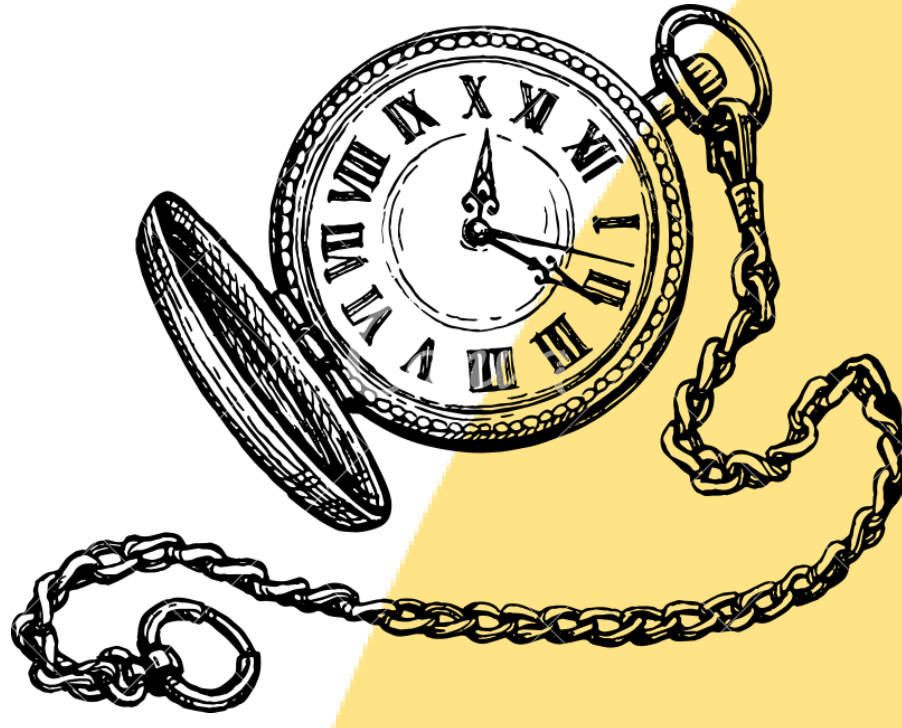
## समय का खेल



बहुत समय पहले की बात है। एक गाँव में एक अमीर आदमी रहता था। उसका नाम बलराम था। उस के परिवार में चार सदस्य थे। वह अपनी पत्नी व दो बेटों के साथ रहता था। वह बहुत घमंडी और लालची था। वह हर समय पैसों और उसे कमाने के साधनों के बारे में सोचता था। वह धन को बहुत महत्त्व देता था परंतु संग्रह किए गए धन से किसी की सहायता भी नहीं करता। बूढ़े होने तक उसने बहुत संपत्ति इकट्ठी कर ली पर धन को किसी अच्छे काम में नहीं लगाया। एक दिन वह अचानक बीमार पड़ गया। उसकी मृत्यु होने के उपरांत जब यमराज उसे लेने धरती पर आए तो वह जाने से इंकार करने लगा। उसने यमराज से कहा, “महाराज ! मैंने बहुत संपत्ति एकत्रित की है पर उसका भोग नहीं किया। मुझे कुछ समय दीजिए ताकी उसका भोग कर सकूँ।” परंतु यमराज ने उसकी एक न सुनी और बलराम को अपने साथ यमलोक ले गए।

**शिक्षा :** समय किसी के लिए नहीं रुकता इसलिए हमें प्रत्येक क्षण को सोच-समझकर और अच्छे कार्य करते हुए बिताना चाहिए।

**विजयश्वर राणा**  
**कक्षा - दसवीं**



## दोस्ती

प्रेम और साथ निभाने का रिश्ता है दोस्ती,  
इस संसार में सबसे प्यारा रिश्ता है दोस्ती।

मनुष्य को मनुष्य से जोड़ने वाला रिश्ता है दोस्ती,  
जीवन में उमंग भरने का माध्यम है दोस्ती।

हर उदासी को खत्म करने वाला रिश्ता है दोस्ती,  
जीवन को जो जीना सीखा दे वह एहसास है दोस्ती।

**अमानत भट्ट**  
**कक्षा - नवमी**





## माँ से ही हम हैं

माता, माँ, अम्मा,  
बस लगे एक लफ़्ज़,  
पर तू ही है ऐसी शख्स,  
खुशी मुझे मिले,  
हमेशा होता यही तेरा लक्ष्य ।

लगती है साथ अपने पूरी कायनात,  
अगर तू है साथ,  
मिलती रहती हैं खुशियाँ  
चाहे कुछ भी हों हालात ।

माँ ही मेरी रब है,  
माँ ही मेरा सब है,  
माँ से यह दुनिया,  
माँ से ही हम हैं ।

स्मृति रैना  
कक्षा - आठवीं



## हिंदी हमारी पर अभिमान करो

जब मैं बिलकुल छोटी थी,  
माँ की गोदी में सोती थी,  
माँ मुझसे यह कहती थी,  
अंग्रेज़ी भाषा बोलो तुम।

मम्मी पापा की लाडली हूँ,  
जो वे कहते हैं सुनती हूँ,  
पर अब उनसे पूछती हूँ,  
अंग्रेज़ी भाषा क्यों बोलूँ मैं ।

हम भारत के वासी हैं,  
मातृभाषा हिंदी है ,  
गर्व से हम कहते हैं,  
हिंदी भाषा बोलेंगे ।

सब रिश्तों को नाम दिया,  
बड़ों को आदर, छोटों को प्रेम दिया,  
ऊँच –नीच का फर्क मिटा दिया,  
हिंदी ने सही सब सीखा दिया ।

अपनी भाषा पर गर्व करो,  
हिंदी में सबसे बात करो,  
सारी भाषाएँ सीखा करो,  
पर हिंदी पर अभिमान करो ।

दिया शर्मा  
कक्षा - नवमी

# अ आ

ध उ आ श  
इ ङ ण ठ ह  
ट प ढ ज  
थ श्च ग छ व  
रे स ष क म य  
ख च अ ऊ ओ



# THROUGH THE WORMHOLE



Genetically modified foods are the foods produced from genetically modified organisms, especially genetically modified crops. Genetically modified crops are plants, the DNA of which has been modified using genetic engineering techniques. The first genetically modified plant was produced in 1982, using an anti-biotic resistant tobacco plant. The first field trials of genetically modified plants occurred in France and USA in 1986, when tobacco plants were engineered to be resistant to vermicides. Commercial sale of genetically modified foods began in 1994. These ways have been engineered for faster growth, resistance to pathogens, production of extra nutrients or any other beneficial purpose. However, critics have objected to genetically modified foods on several grounds including safety issues, ecological concerns and economic concerns. Government worldwide assesses and manages the risks associated with the release of genetically modified organisms and the marketing of genetically modified foods.

The world population is increasing. Ensuring on adequate food supply for this booming population is going to be major challenge in the years to come Genetically modified foods promise to meet this need in a number of ways:-

## **Pest Resistance:**

Crop losses from insect or pests can be swagging, resulting in devastating financial loss for farmer and in developing countries. Farmers typically use many tons of chemical pesticides annually. Consumers do not wish to eat food that has been treated with pesticides because of potential health hazards. Also excessive use of pesticides and fertilizers can poison the water supply and cause harm to the environment. Growing genetically modified foods can help to eliminate the application of chemical pesticides and reduce the cost of bringing a crop to market.

## **Herbicide tolerance:**

For some crops, it is not cost effective to remove weeds by physical means such as tilling. So farmers often spray large quantities of different herbicides to destroy weeds, a time consuming and expensive process, that requires care so that the herbicides does not harm the crop or the environment. Crops are engineered to be resistant to one of the very powerful herbicides which could prevent environmental damage by reducing the amount of herbicides needed.

Environmental activists, religious organisations, public interest groups etc. have all raised concerns about genetically modified foods and criticized agri-business for pursuing profit without concern for potential hazards and government failing to exercise adequate regulatory oversight. It seems that everyone has a strong opinion about genetically modified foods. Most concerns about genetically modified food fall in three categories - environmental hazards, human health risks and economic concerns.

## **Environmental Hazards:**

- i. Harm to other organisms.
- ii. Reduced effectiveness of pesticides.
- iii. Genes transfer to non-target species.

## **Human health risks:**

- i. Allergenicity: Many children in US and Europe have developed life threatening allergies. Extensive testing of genetically modified foods may be required to avoid the possibility with food allergies.

**Economic Concerns:** Bringing a genetically modified food to market is a lengthy and costly process and of course! Agri-biotech companies wish to ensure a profitable return on their investment. Widening the corporate size gaps between food producing giants and smaller ones might cause a consolidation in the market. Major producing companies obtain most profit from the production and trade of genetically modified foods. This might cause more geopolitical conflicts. Activists increased ability to boycott and influence food market, food retailing and food prices



**SUMUKHI KOUL**  
**CLASS 7TH**







***The best dowry that parents can ever give to their daughter is 'Education!'***

Education is the key that unlocks an infinite number of doors. It is the uplifting force that empowers us to set our goals higher. The dowry system is so deeply rooted in Indian culture, that sometimes one feels that there's going to be no way out at least for another century. When demands for dowry are not met, the bride is subjected to torture & often even killed. Even modern, well educated families start saving up money for their daughter's dowry as soon as she is born. So what can anybody expect from the uneducated masses, whose only form of education is tradition. When a girl is married, she brings joy and prosperity to her home, but in spite of this she is tortured by the members of her family.

In this what we call as a male dominant society, girls are given no respect but only torture and struggle for their whole life. In spite of repenting, parents should give a better education to their girl child so that a girl can stand on her own feet & can face the challenges of her life.

Educating a girl can change not only her life, but can benefit others as well. Educated girls improve the lives of their families, their communities & even their countries. It has been rightly said, 'The hand that rocks the cradle rules the world'. The meaning of this is that the mother exercises a very great influence over the lives of her children & is able to mould their thoughts & character. But it will only be possible when she is educated. Education teaches a mother what she should be. It also teaches a girl, how she could be a good daughter, a good wife and a good mother.

Education will enable women to make their parents, husbands & children truly happy. If she is educated, she will make a positive impression on the mind of her child, which enables him/her in his life to grow into a good & great man in his life. Parents should understand that if their daughter will be educated then she would be able to fight for her justice. Parents should give her a chance to be self-reliant. Providing their daughter with solid education & encouraging her to pursue a career of her choice is the best dowry any parent can ever give to their daughter. So, whenever she is tortured, mistreated or harassed, by her any one she can proudly walk out and make both ends meet.

**CHAAHAT JAMWAL  
CLASS 10TH**



**STOP VIOLENCE**

**BREAK  
the  
BIAS**







# NATURE'S DIARY



"Always be on the lookout for the presence of wonder"

– E.B.White

Ant hills are an impressive feature of acid grasslands. Each ant hill is a result of many lifetimes of labour ants. Ant hills are of great ecological importance.

## What is an ant hill?

Each ant hill is created by a single colony of ants which may number between 8000-14000 individuals. Worker ants are only 3-4, but these industrious animals dig a soil from below ground as they create a network of galleries. Particle by particle, working mainly at night, they take the excavated soil to the surface to gradually build and maintain the mound. As a result the mound contains only fine soil and no stones.

Ant hills may grow up to a metre tall and two metres across, although mostly that you will see are no more than half that size. The age of ant hills can be estimated from their above ground volume, approximate one litre for year of age.

## Why do ants build ant hills?

The ground contains a network of galleries within which ants raise their young, tending eggs, larval and pupae until they mature into adults. The function of mounds is to collect warmth from sun, and the mass of soil also acts like a storage heater to maintain a more even temperature and humidity inside. Worker tending the brood move the young around inside the mound to keep them on the sunny side.

## Ecological values of Ant Hills

The presence of ant hills results in greater diversity of flora and fauna. The sun-warmed soil of an ant hill attracts many other insects, for example the common field grasshopper prefers the soil of the mound for egg laying. The mounds make good basking sites for butterflies, small copper and reptiles. Ant hills have a different micro-climate and soil composition to the surrounding, acid grasslands and this favours different species of fungi, lichens, mosses, grasses and other flowering plants which colonise and help to bind the mound surface.

## The life of ant colony

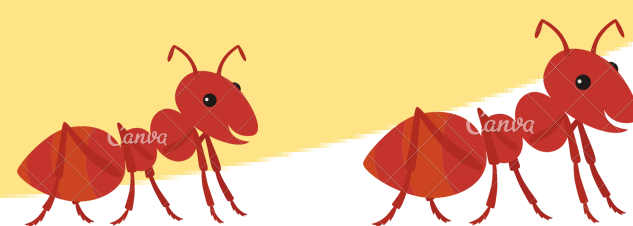
It is amazing to think that within a mature ant hill and under the surface of the surrounding grassland is an unseen ant metropolis that could have been there for a century or more. The ant vigorously defend their territory around the mound against other nearby colonies. This is why the ant hills are spaced out the way that they are. The ant queens have been known to survive 22 years and it seems that they are replaced when they die and so the colony lives on.

## What are Ant hills made of?

Ant hills are simply piles of fine soil, sand or clay. Sometimes with pine needles. They do not have any kind of rock or pebbles in them usually as these items are very heavy for a worker to carry "Some species of ants use tiny sticks, which they mix with sand, creating a strong mound that offers the protection from weather.



**ABDUL MUHEET TAYUBI**  
**CLASS 8TH**







# SENSE AND SENSIBILITY



## LEARNING MUSIC IN DIGITAL AGE

*'Music is not property; it is art, it is love, it is devotion, it is prayer. You cannot possess it.'*

– Osho

Music is one of the most ancient fine arts. People have been enjoying music since ancient times, in different forms and at different scales. But if we talk about music education, then it has certainly come a long way since beginning. In today's time music has taken the form of a subject. Earlier, the musical performances used to be held only in the royal courts by trained musicians, but as the age of media progressed, music expanded its reach and it became possible for the common people also to enjoy the music. Man expects to achieve, whatever catches his attention. Thus, as soon as music reached the common people, there was a desire among them to learn it. So, music education also developed. Until the advent and popularity of social media, music education was imparted through Guru Shishya tradition. However, just like every other subject can be taught online, the popularity of online music education has also risen. It means, if you are interested in learning to play any instrument or want to practice your vocal skills, then there is a plethora of tutorials and individual lessons present online that you can take advantage of.

Moreover, these days every person has access to mobile phones. Many tutorials are regularly uploaded on YouTube by music teachers from around the world. They include information, not only about practical side of music, but also theoretical aspects. Apart from this, online classes are also available through Skype, Zoom, Google Meet and other such platforms.

The benefits of online music education are surprising. In ancient times, the disciple had to leave his house in the search of a Guru and, once found, he usually had to travel far away to visit the Guru's house and learn music. But online music education has removed this hurdle. Both the Guru and the disciple stay in their own homes and continue the teaching-learning process. Even while sitting in any corner of the world, music can be learned. It also means that there is no limit to the kind of music one can learn, no matter which country or region one belongs to. Online music learning has also made it easier for the students to understand the basic and complex concepts, as one can listen to the same thing repeatedly to master it.

Online music education has many benefits, but it still cannot replace the traditional way of providing music education, as learning from a Guru teaches you a lot more than just music. A true Guru can open your eyes to view music as a way of life. Nevertheless, it is imperative to recalibrate our expectations and adapt to the changing times. Thus, if one can maintain a disciplined lifestyle and become devoted to learning music, then nothing is impossible in this digital age.



**AMMANAT BHAT**  
**CLASS 9TH**





**Painting is Self-Discovery.  
"Every good artist paints what he is."**



**TANVI SHARMA  
TGT ART N CRAFT**



**TANVI CHOPRA  
FRENCH TEACHER**



**CHAAHAT JAMWAL  
CLASS 10TH**



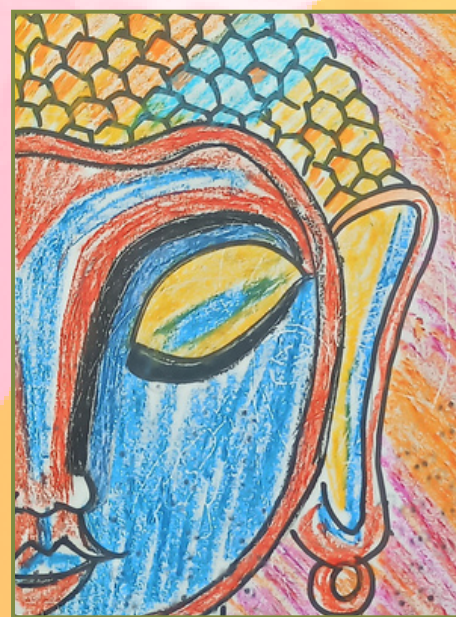
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CLASS 6TH**



**SUMUKHI KOUL  
CLASS 7TH**



**JASMEET KOUR  
CLASS 9TH**



**MAHI KARKI  
CLASS 10TH**



**AVISHI RAINA  
CLASS 7TH**



**RIYA KHULLAR  
CLASS 7TH**



**TANVI CHOPRA  
FRENCH TEACHER**



**JAIDEEP SINGH  
CLASS 9TH**



**DANISH SINGH  
CLASS 9TH**



**MANEET KAUR  
CLASS 5TH**



**AVANTIKA  
CLASS 6TH**



**TANVI SHARMA  
TGT ART N CRAFT**





# DRIBBLE DABBLE



FIFA also known as Fédération Internationale De Football Association is without a doubt one of the most prestigious events in the whole world. The craze and excitement for football is quite evident among all. Be it a child, a college student, a middle aged person or a senior citizen, all age groups fully enjoy this sport.

The 2022 FIFA World Cup was an international football tournament contested by the men's national teams of FIFA's member associations and 22nd edition of the FIFA World Cup. It took place in Qatar from 20 November to 18 December 2022, making it the first World Cup held in the Arab world and Muslim world.

The 2022 World Cup is the first world cup to feature an expanded field of 32 teams, up from the previous format of 24 teams. This number is increased to 48 for the 2026 World cup. This expansion allowed more teams to compete on the world stage and made the tournament far more competitive and exciting. This also gave many other countries the to participate including Qatar's team. Qatar also requested for the event to be opened by a match of the Qatar football team.

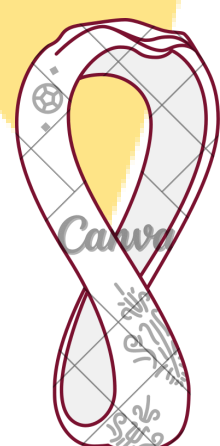
Such events as FIFA World Cup provide many opportunities for the hosting country. First of all, they attract tourists and thus make a powerful tourism resource. Also, World Cup contributes to the promotion of foreign relations, national branding, and increase in investment.

Argentina were crowned the champions after winning the final against the title holder France 4–2 on penalties following a 3–3 draw after extra time. It was Argentina's third title and their first since 1986, as well being the first nation from outside of Europe to win the tournament since 2002. French player Kylian Mbappé became the first player to score a hat-trick in a World Cup final since Geoff Hurst in the 1966 final and won the Golden Boot as he scored the most goals (eight) during the tournament. Argentine captain Lionel Messi was voted the tournament's best player, winning the Golden Ball. Teammates Emiliano Martínez and Enzo Fernández won the Golden Glove, awarded to the tournament's best goalkeeper, and the Young Player Award, awarded to the tournament's best young player, respectively. With 172 goals, the tournament set a new record for the highest number of goals scored with the 32-team format, with every participating team scoring at least one goal. The champions were announced to get 42 Million dollars USD, while the runner-ups were announced to get 30 Million USD. The 3rd and 4th ranking teams got 27 and 25 million dollars respectively. The 5th to 8th ranking teams got 17 Million USD. The 17th to the last 36th Teams got 9 Million dollars each. All the prize money amount to 440\$ Million USD.

***“One man practicing sportsmanship is far better than 50 preaching it.”***

**— Knute Rockne**

**AINA RATRA  
CLASS 9TH**







# THOSE LOONEY ONES 🇮🇳

## RIDDLES

1: A city where no one can enter.

A: Scarcity

2: The rope in which many people live.

A: Europe

3: The city which give information used for advertisement.

A: Publicity

4: The musical instrument which we always carry.

A: Ear drum

5: The jam which no one likes.

A: Traffic Jam

6: The most talkative sister.

A: Transistor

7: The city used for measuring.

A: Capacity

8: Most dangerous city.

A: Electricity

9: A pink lady with white soldiers.

A: Tongue

10: The angle which has three arms.

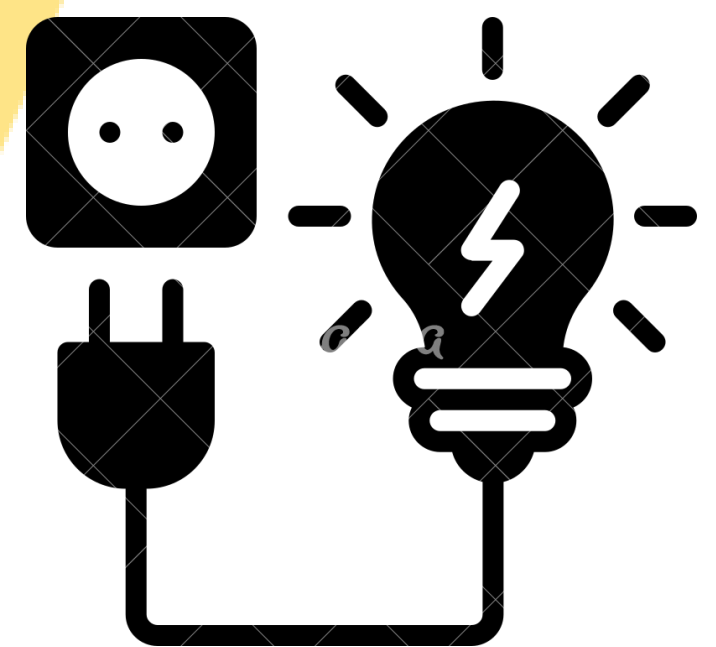
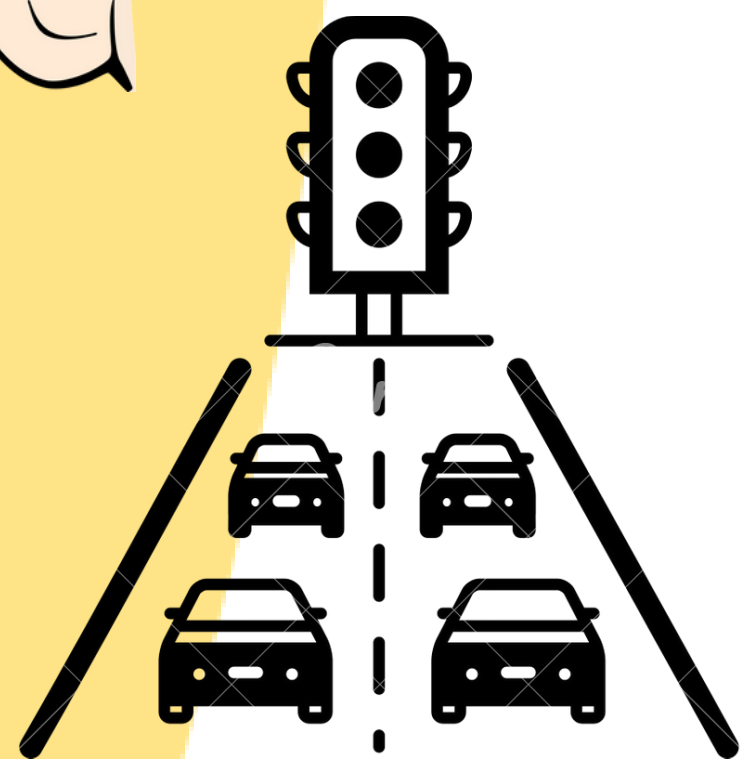
A: Triangle

11: The angle which is a circle.

A: Bangle

12: Butter which can fly.

A: Butterfly



**AVISHI RAINA  
CLASS 7TH**





# EDITORIAL TEAM



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- **TEACHER EDITOR (HINDI) - Ms. SUSHMA MAGOTRA**
- **STUDENT EDITOR - AAYUSH SHARMA**

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- **LITERATI BYTES:**
  - HINDI SECTION: PALAK AHUJA**
  - ENGLISH SECTION: SAMRAGYI ASHOK**
- **THROUGH THE WORMHOLE: SUMUKHI KOUL**
- **ONENESS: CHAAHAT JAMWAL**
- **NATURE'S DIARY: ABDUL MUHEED TAYUBI**
- **SENSE AND SENSIBILITY: AMANAT BHAT**
- **DRIBBLE DABBLE: AAINA RATRA**
- **THOSE LOONEY ONES: AVISHI RAINA**
- **ILLUSTRATOR & GRAPHIC DESIGNER – Mr. ASHOK MAHAJAN**

